PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

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UTILITY	Attorney Docket No.	0200.002.01/US	
PATENT APPLICATION	First Inventor	Gillray L. Kandel	
TRANSMITTAL	Title	SIGNAL PROCESSING CIRCUIT	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EU176976218US	

·	APPLICATION ELEMENTS	ADDDESS TO. Commission	Patent Application oner for Patents		
See MPEP o	chapter 600 concerning utility patent application contents.	P.U. BOX 14			
See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27 3. Specification [Total Pages 20] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is clairmed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
, i		17. L Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the					
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:					
			n No.: 10/090.349		
Prior application information: Examiner Dionne Harvey Art Unit: 2543 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
	19. CORRESPON	DENCE ADDRESS			
Custor	mer Number:	OR V Corres	spondence address below		
Name	Walter D. Fields				
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Country		elephone (360) 750-9936	Fax (360) 838-0144		
	(500) 130-330				
Signature	(/pe) Walter D. Fields	(Automoy/Agent)	37,130 Date 10/27/03		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Complete (# applicable))

Telephone 360-750-9936

10-27-03

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYME	N.	Ī
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SUBMITTED BY

Name (Print/Type)

Signature

Walter D. Fields

(\$) 425.00

Complete if Known				
Application Number	unknown			
Filing Date	October 27, 2003			
First Named Inventor	Gillray L. Kandell			
Examiner Name	Unknown			
Art Unit	Unknown			
Attorney Docket No.	0200.002.01/US			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other	None	3. A[ITIDO	ONAL	FEE	S	
Deposit Account:	- J	<u>Large E</u>	ntity	Small	Entity	,	
Deposit	¬ 1	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
Account Number		1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit	7	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	\					cover sheet	
The Director is authorized to: (check all that apply)		1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpay	ments		2,520	1812	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	,	1804	920*	1804	920"	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	- 1	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.		4054				Examiner action	
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	ì	1252	420	2252	210	• •	
Large Entity Small Entity Fee Fee Fee Fee Description Fee	Paid	1253	950	2253		Extension for reply within third month	-
Code (\$) Code (\$)	· aid	1254		2254	740		
1001 770 2001 385 Utility filing fee 385.	.00	1255		2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee		1401	330	2401	165	Notice of Appeal	\vdash
1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	<u></u>	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00		1452	110	2452	55	Petition to revive - unavoidable	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1453	1,330	2453	665	Petition to revive - unintentional	\vdash
Fee from		1501	.,	2501		Utility issue fee (or reissue)	
Extra Claims below Fe	e Pald	1502	480	2502		Design Issue fee	
Independent 3 3**		1503	640	2503		Plant issue fee	
Claims D - 3" =		1460	130	1460		Petitions to the Commissioner	
Large Entity Small Entity		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	ŀ	1806	180	1806		Submission of Information Disclosure Stmt	<u> </u>
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1201 86 2201 43 Independent claims in excess	of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if no	ot paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claim: over original patent	ıs İ	1801	770	2801	205	examined (37 CFR 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of	£ 20	1801	900	1802		Request for Continued Examination (RCE)	
and over original patent	1 20	1002	900	1002	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)-0-		Other fee (specify)					
**or number previously paid, if greater; For Reissues, see al	bove	*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00	

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Registration No.

37,130